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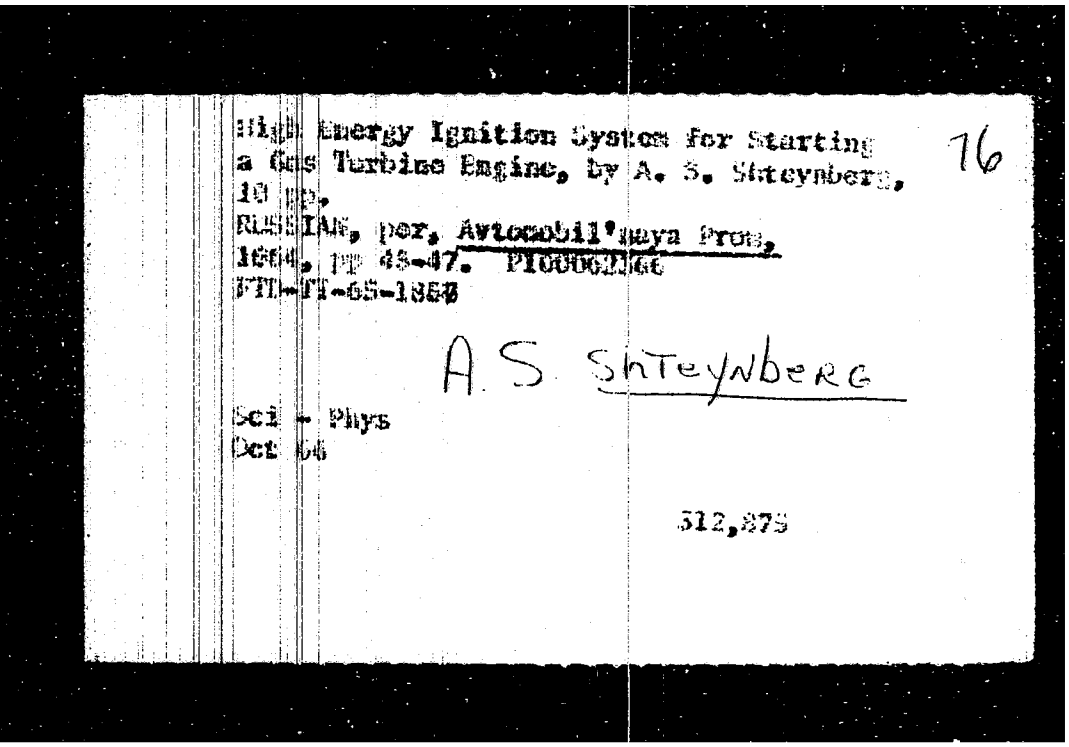

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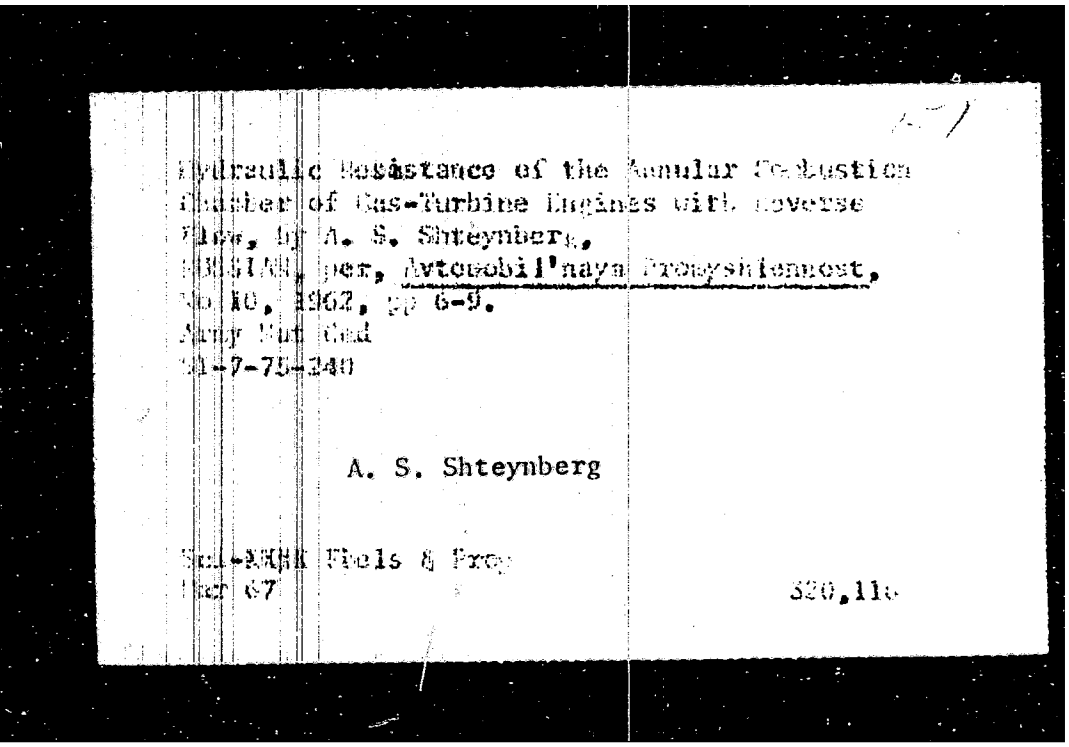

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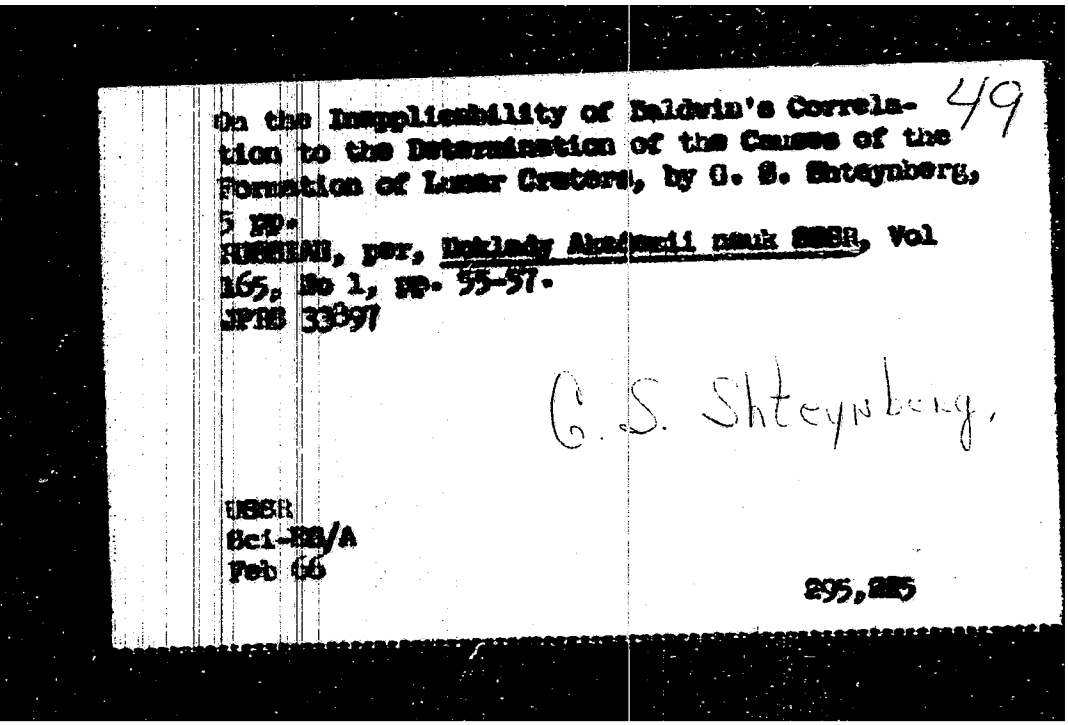

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DESCRIPTORS: *Cutting tools, *Grinders, *Helixes, *Machining, Deflection.

(Machinery, Fabrications and Accessory Equipment, TT, v. 6, no. 3)

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I. Title: Grooves
I. Shteynberg, I. S.
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III. Department of Scientific and Industrial Research (Gt. Brit.)

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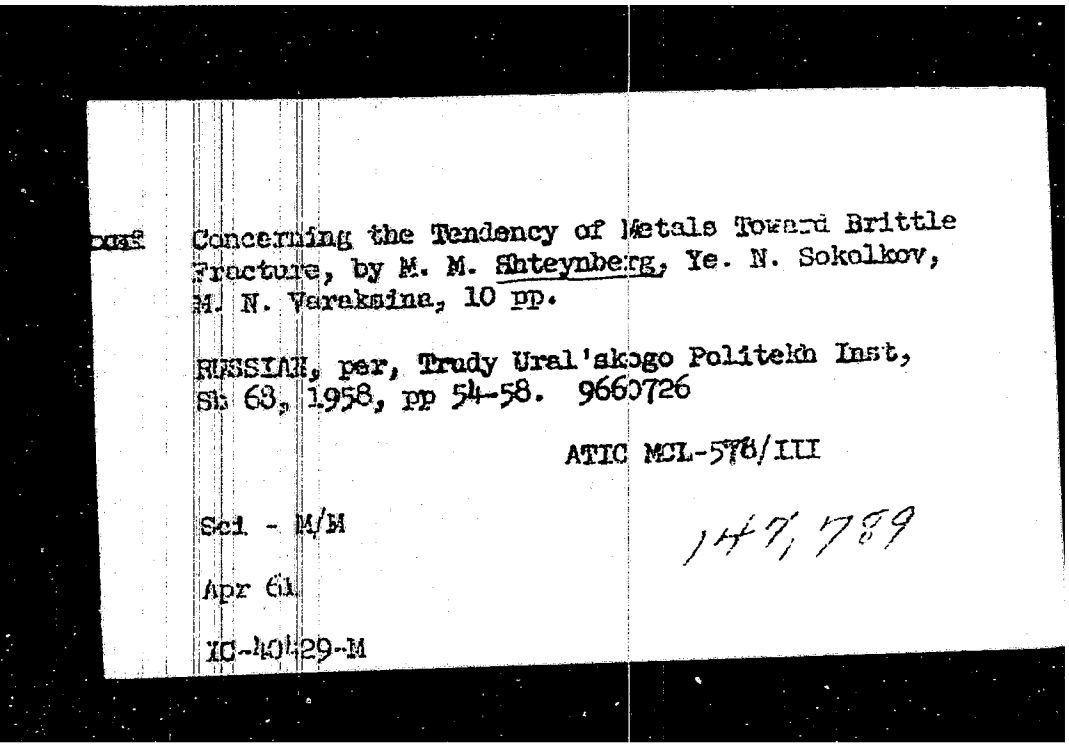

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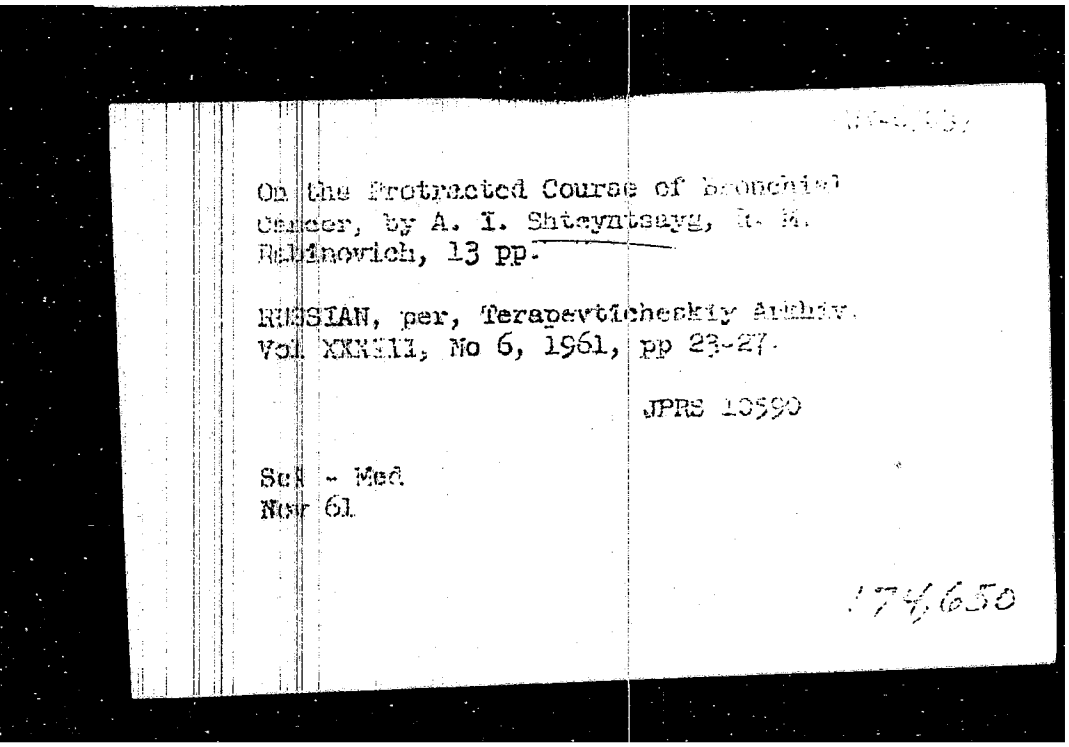

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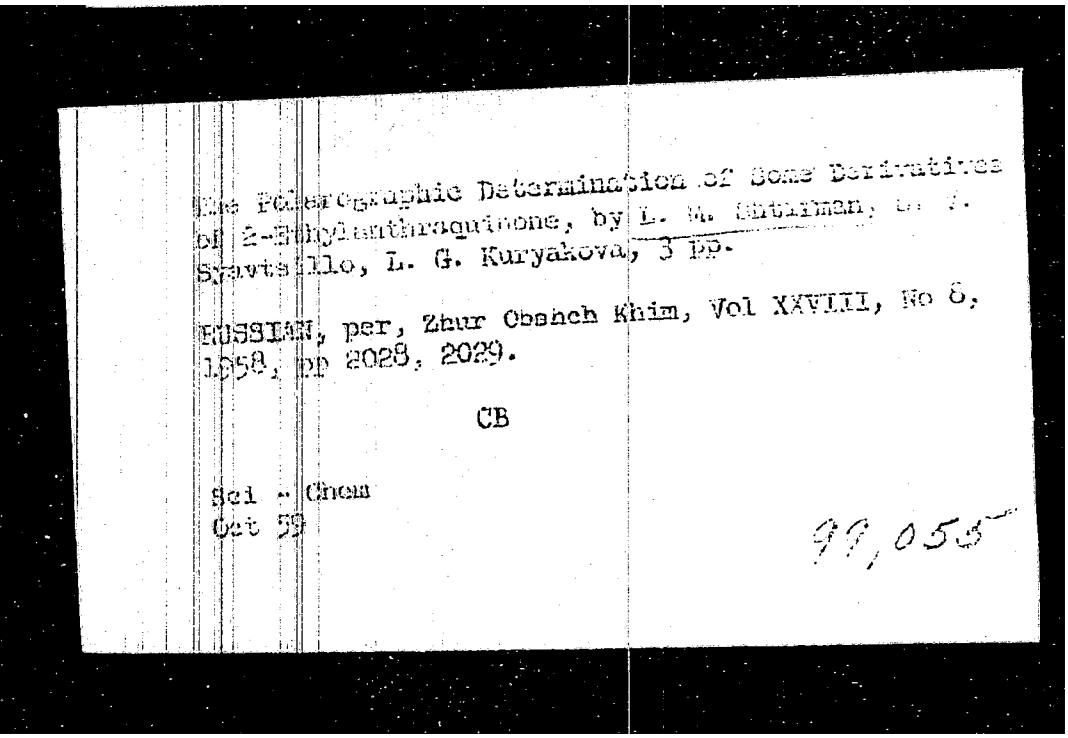

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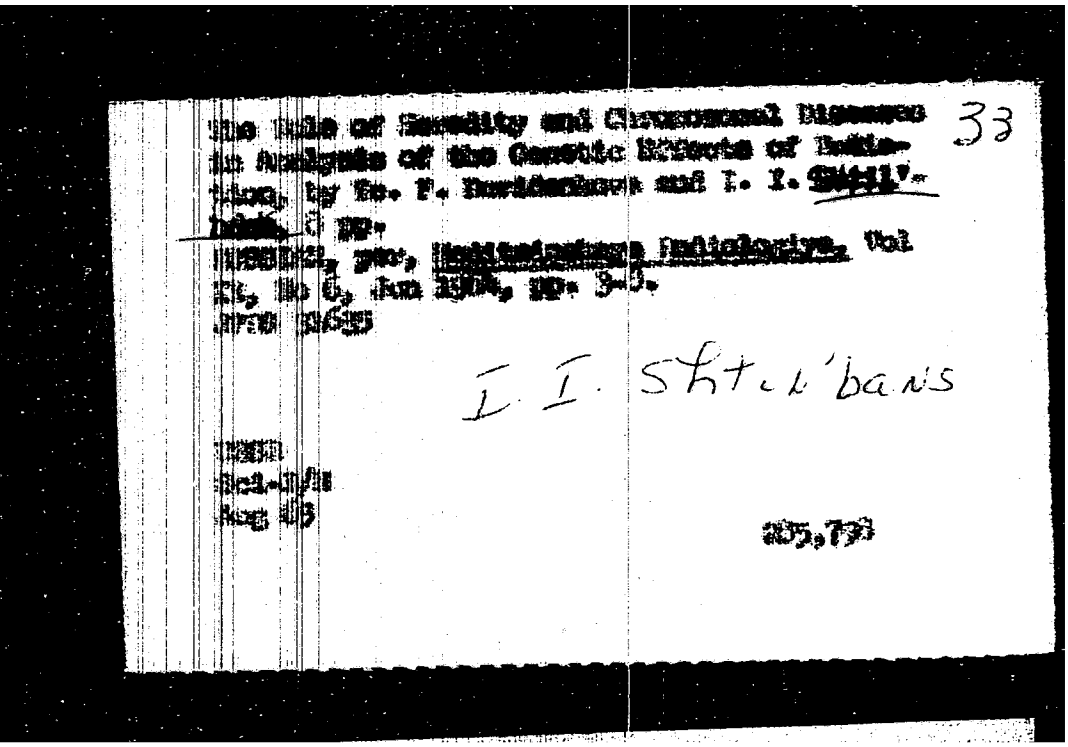

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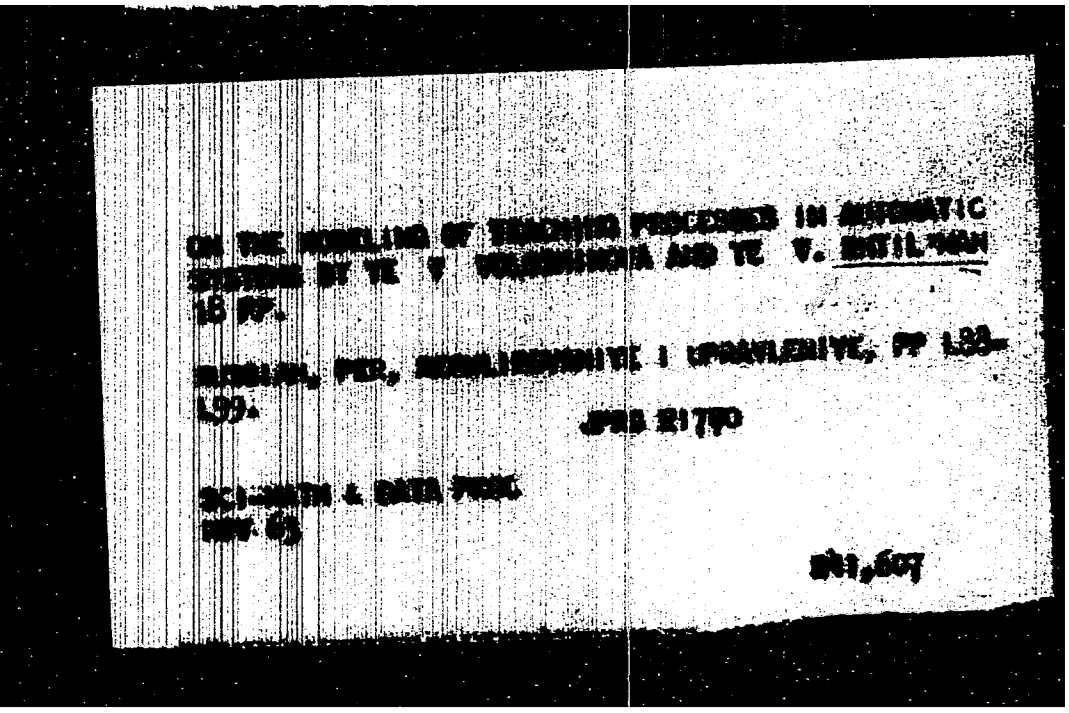

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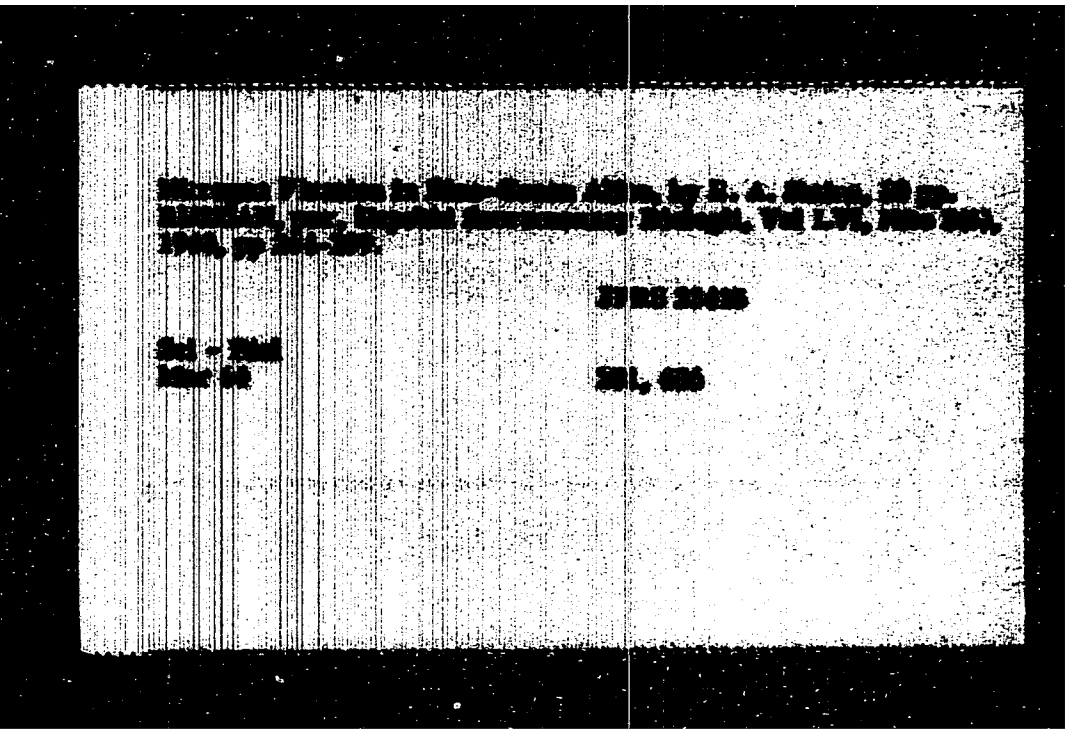

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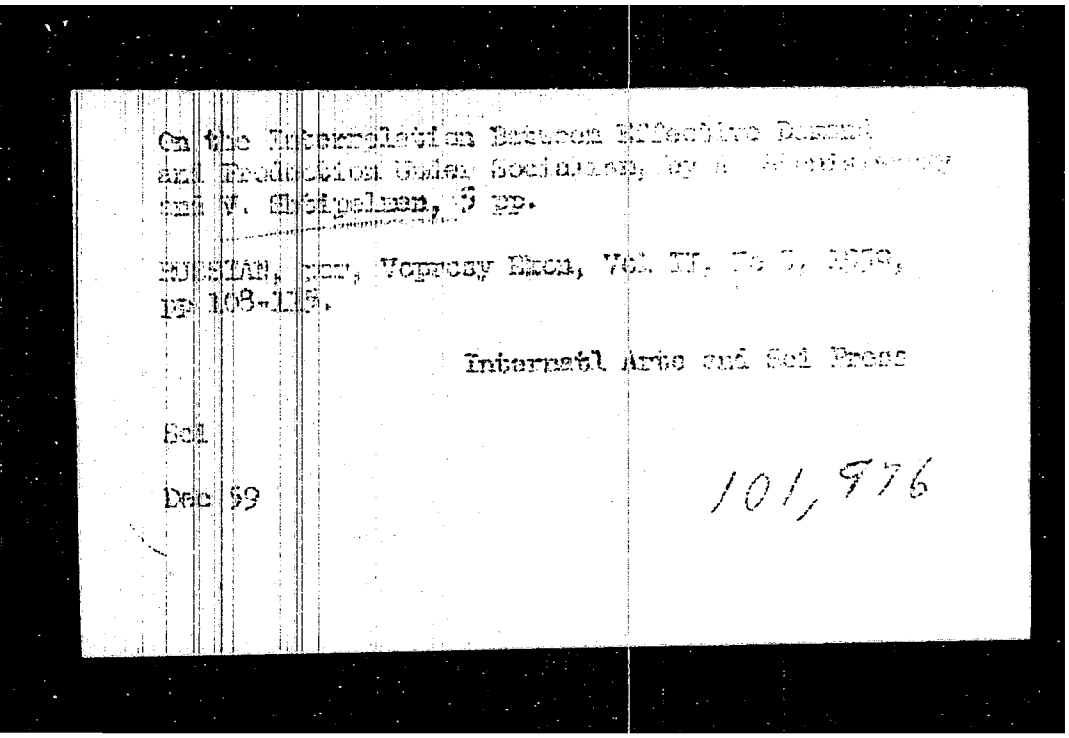

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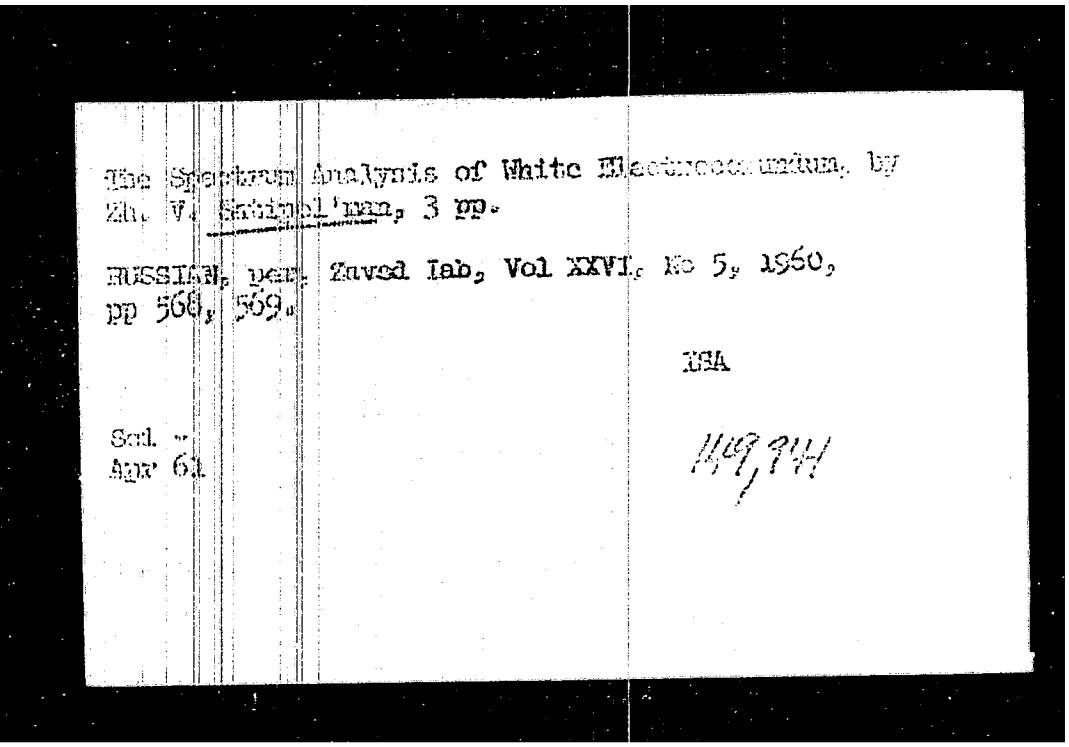

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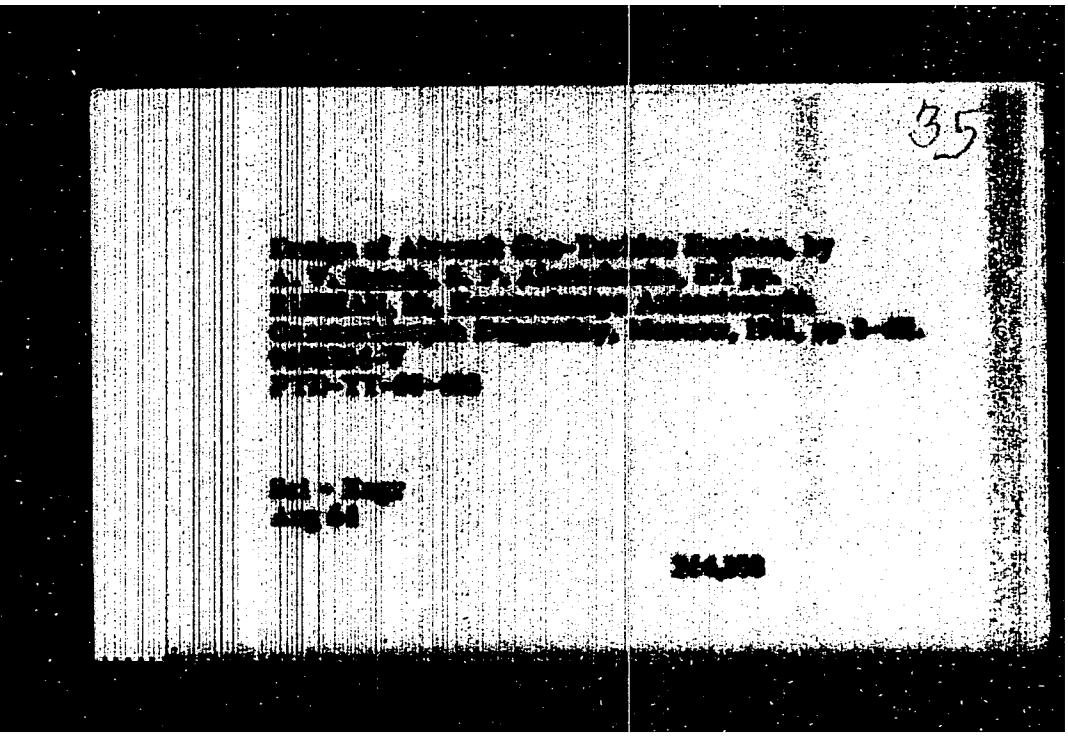

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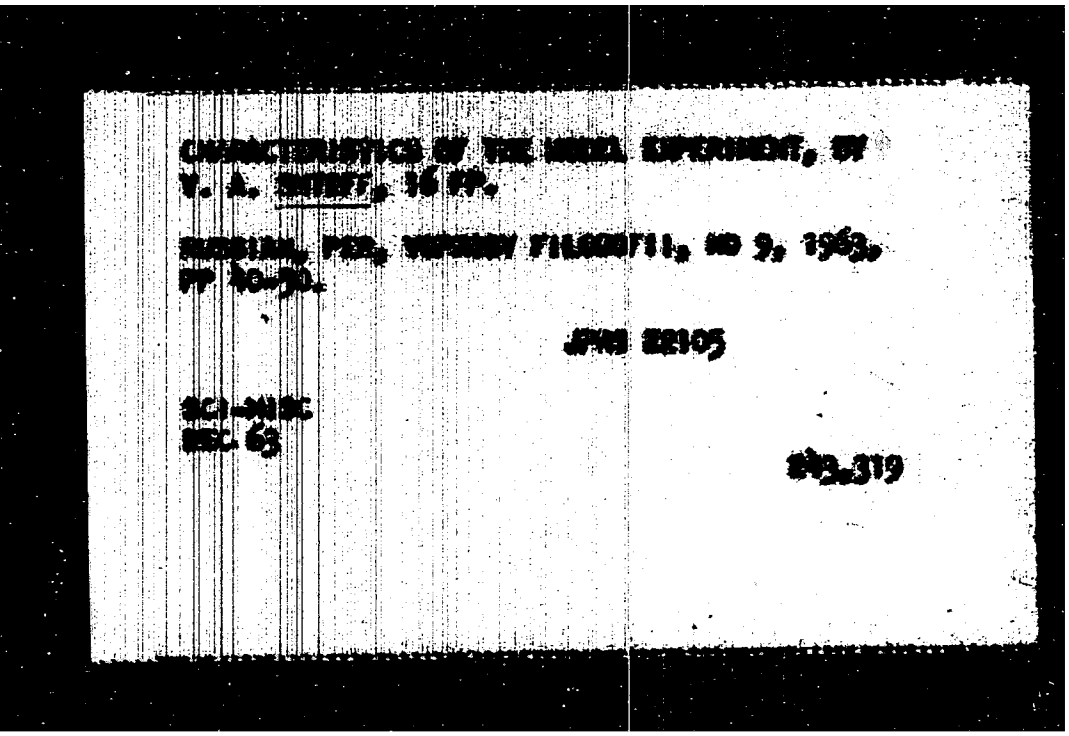

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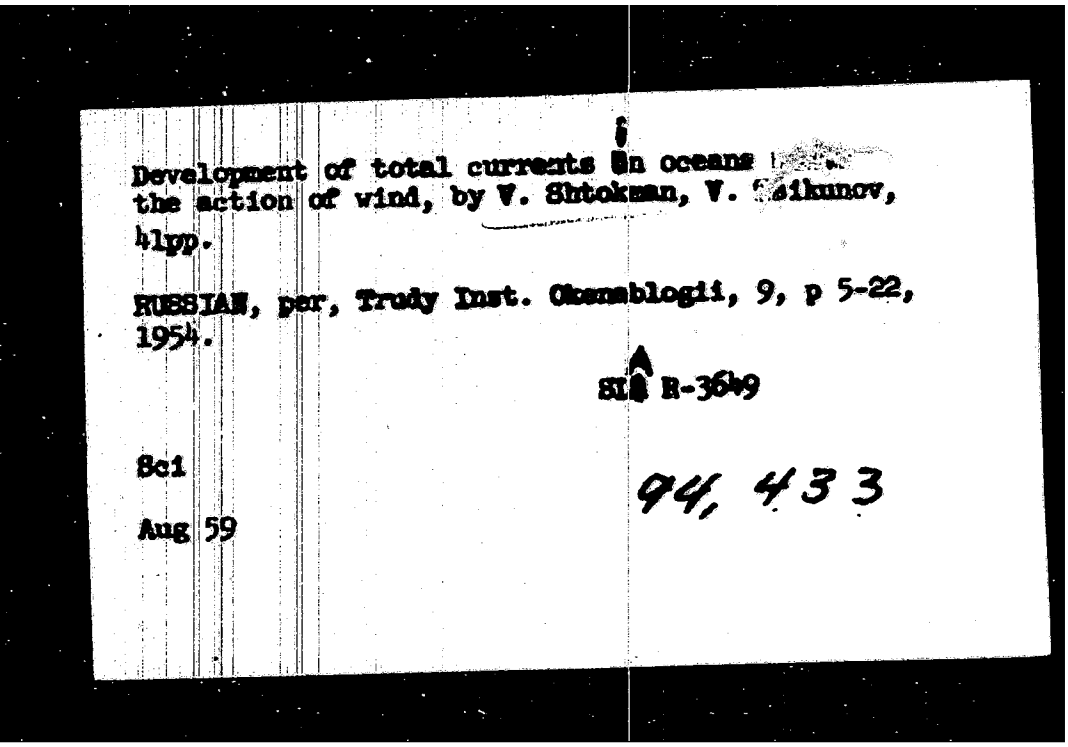

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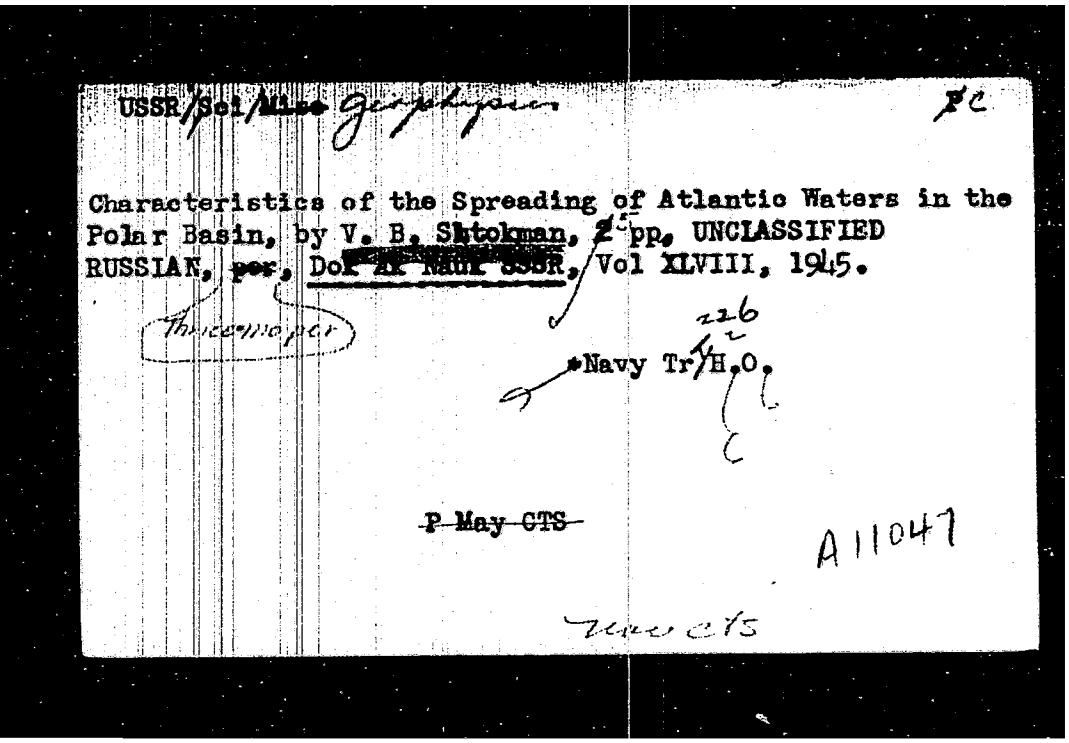

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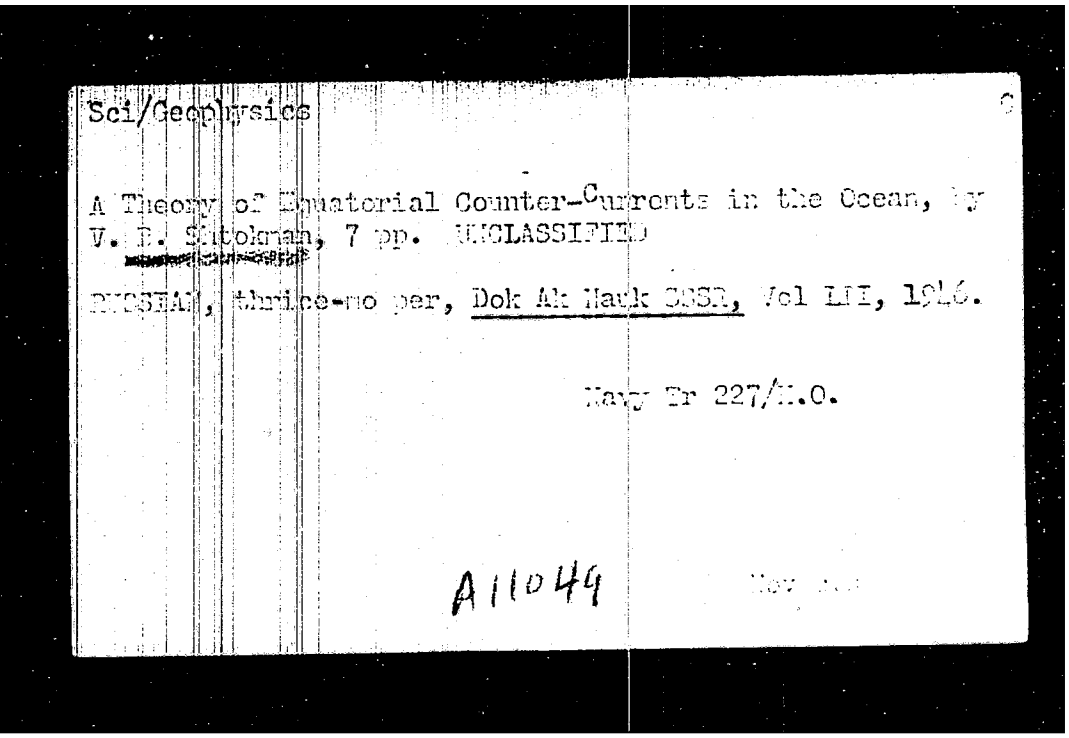

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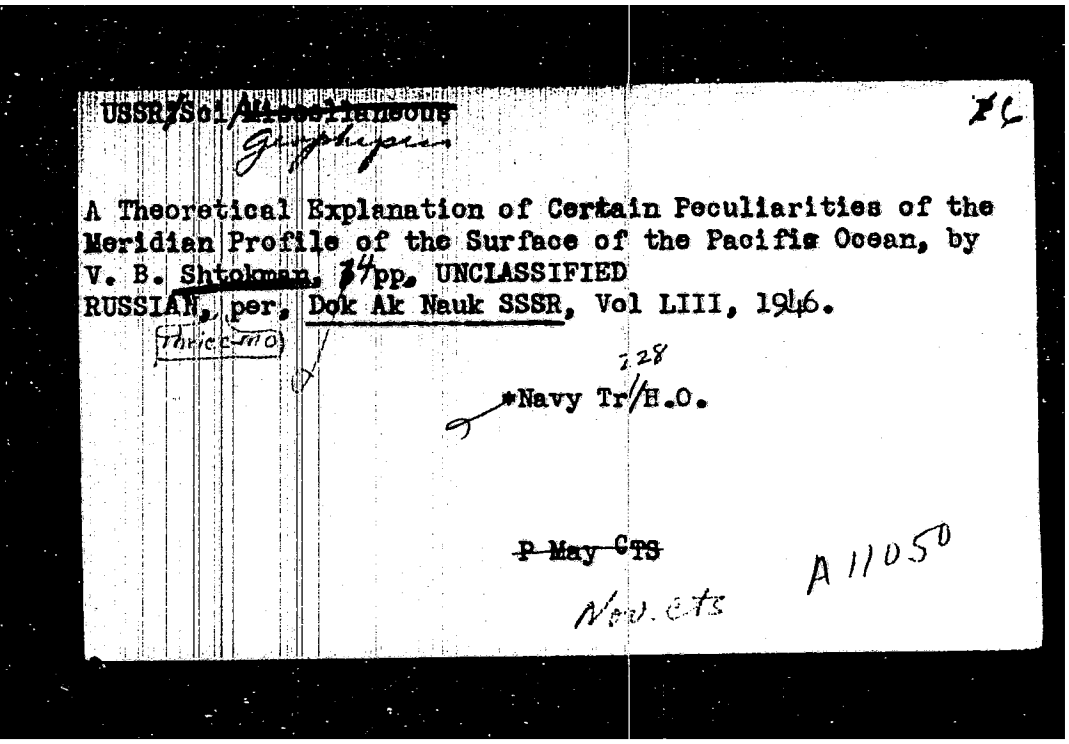

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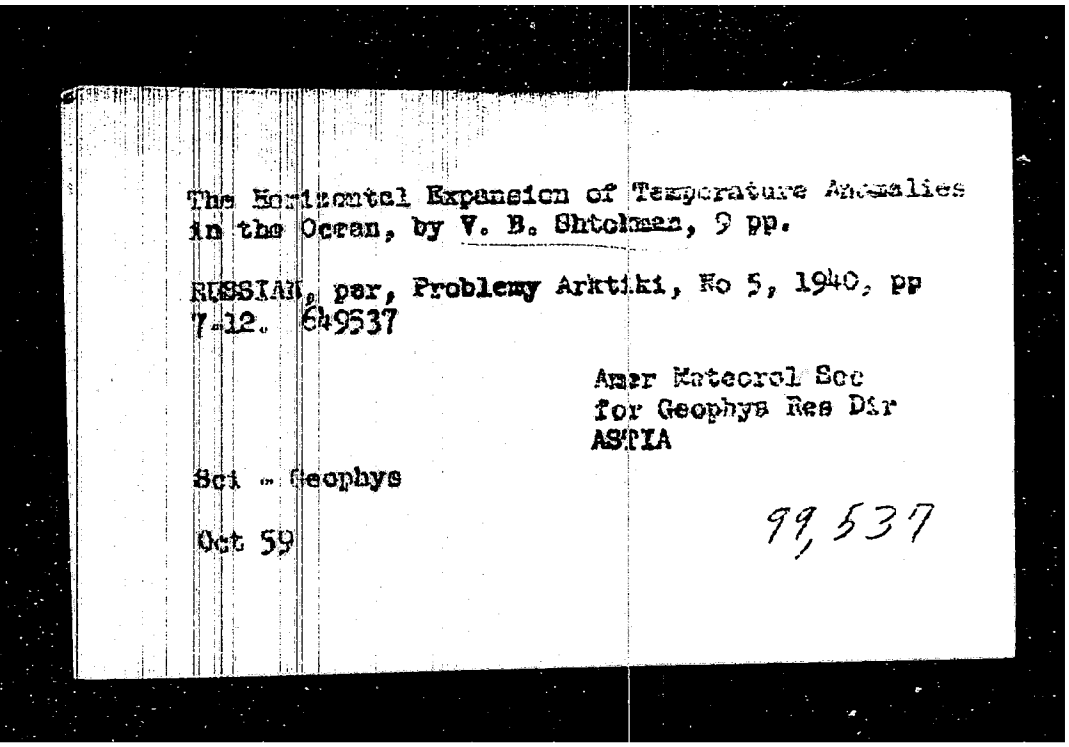

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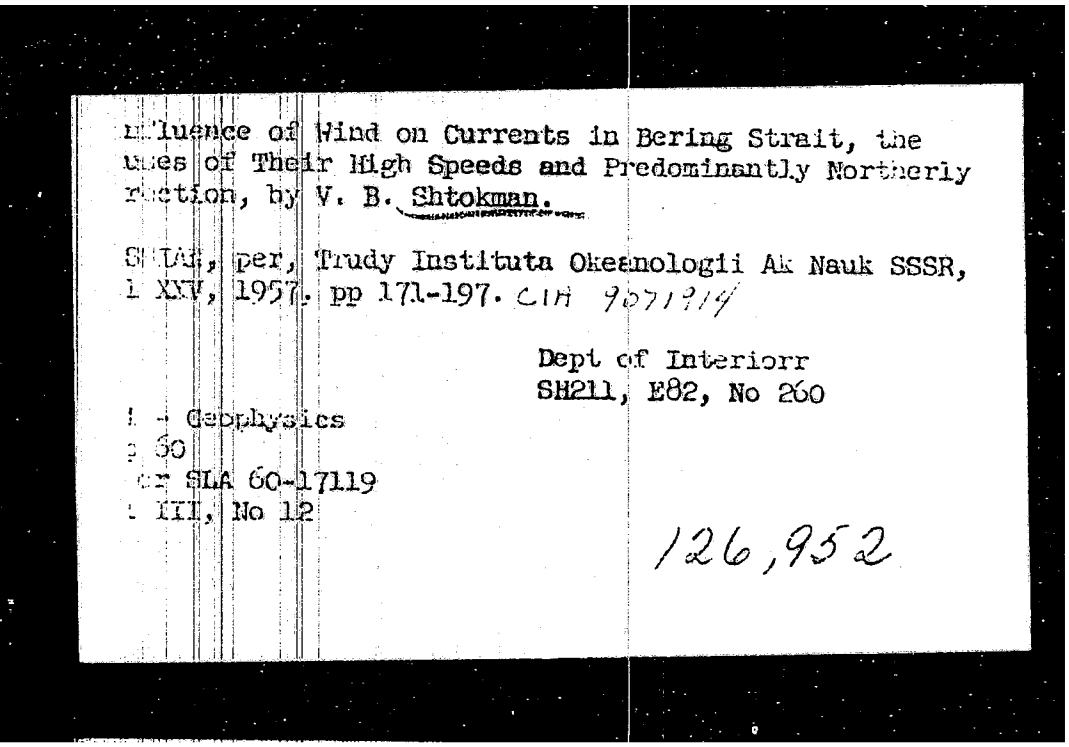

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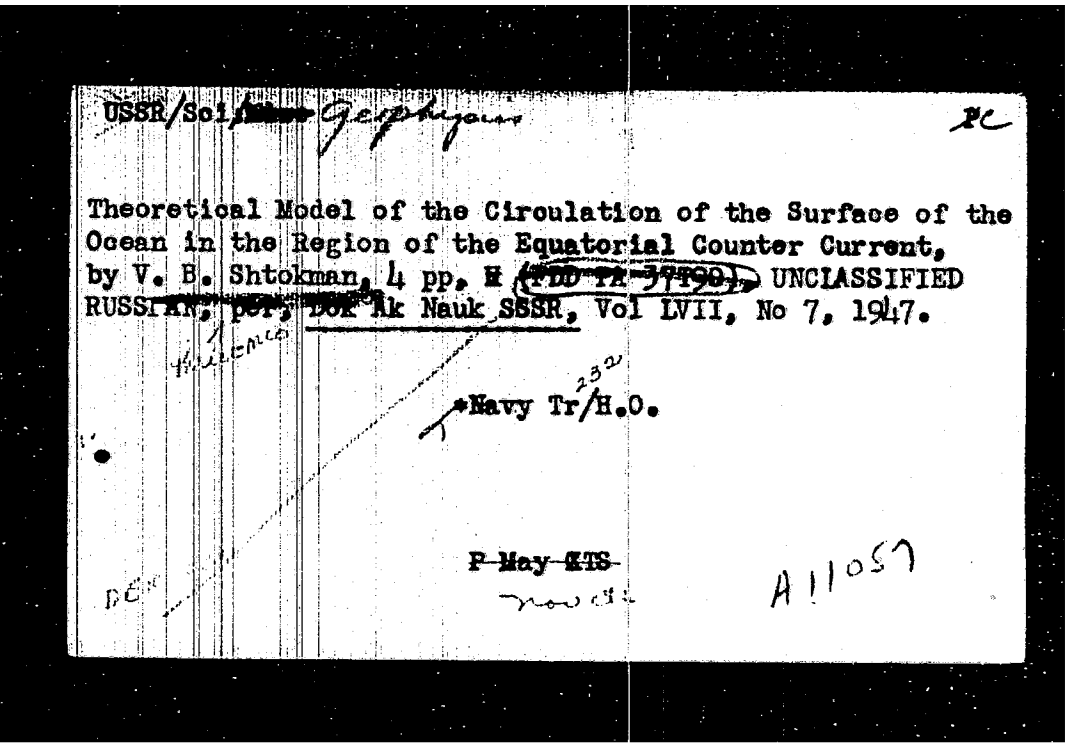

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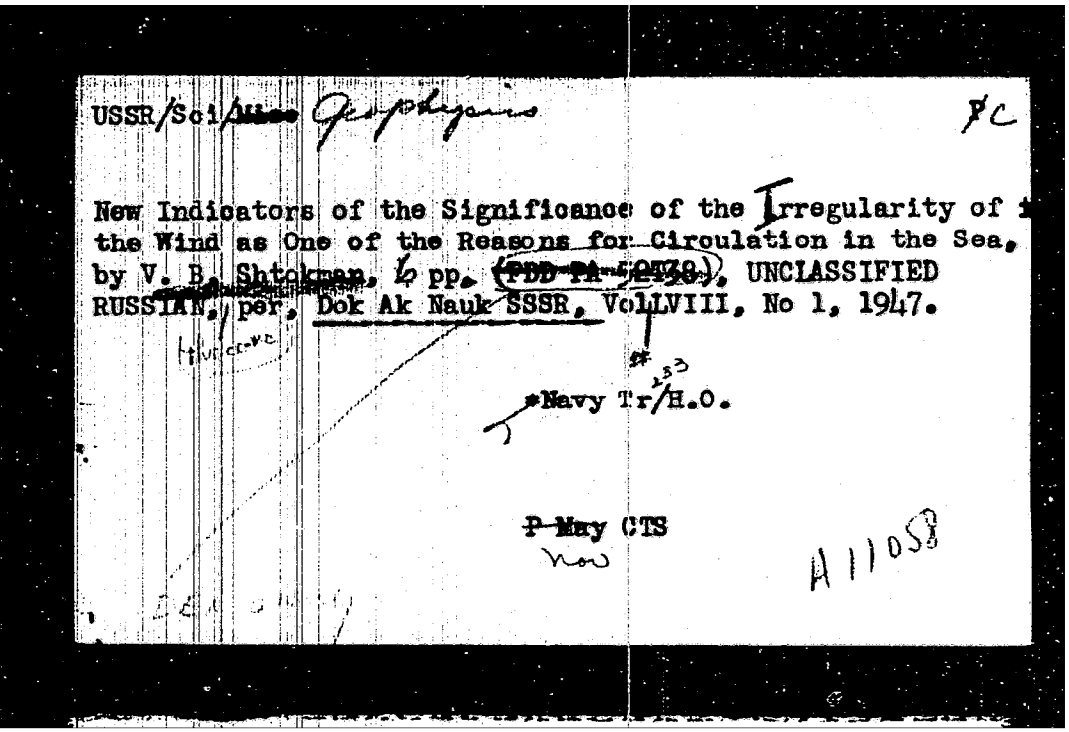

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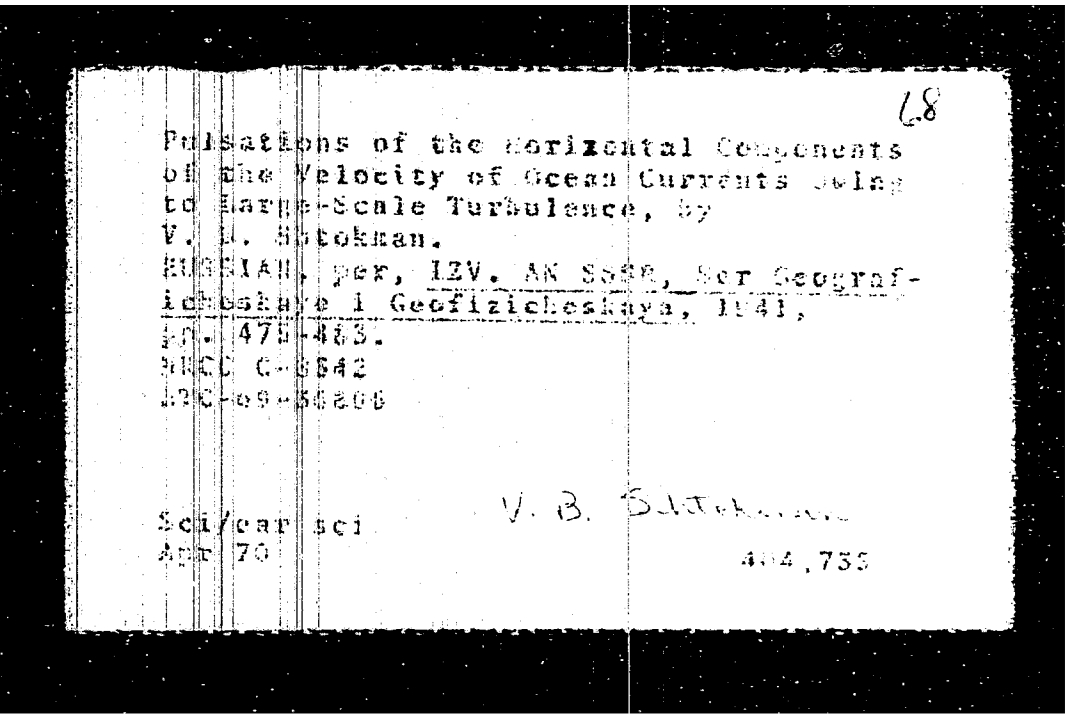

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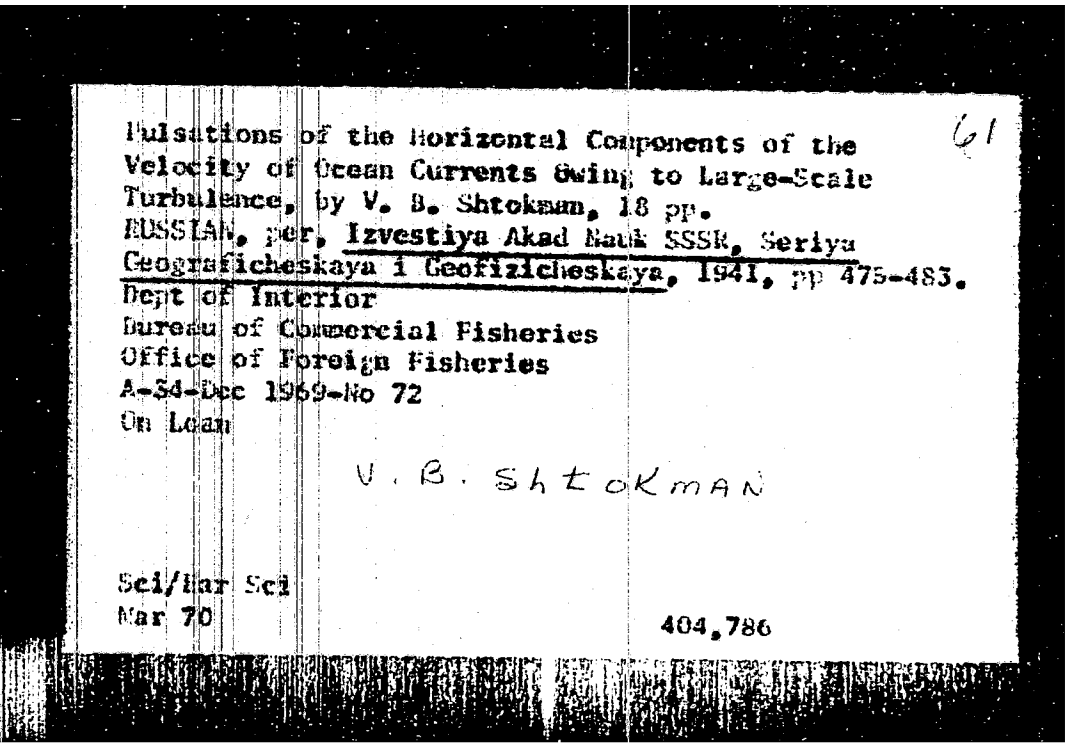

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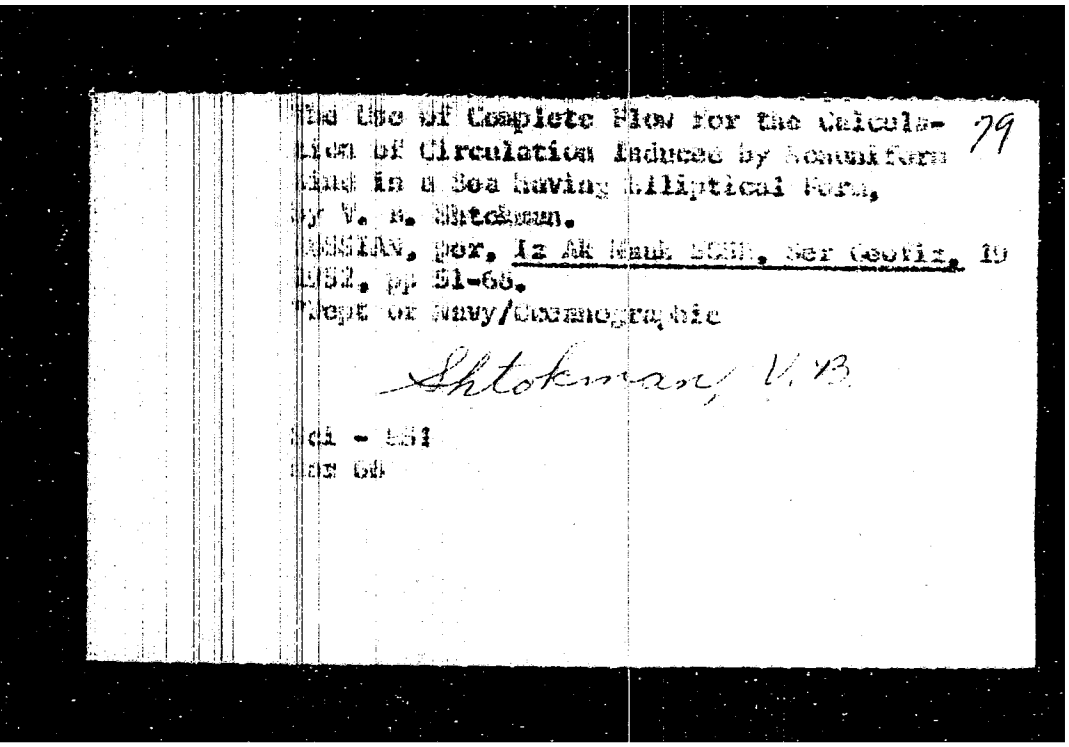

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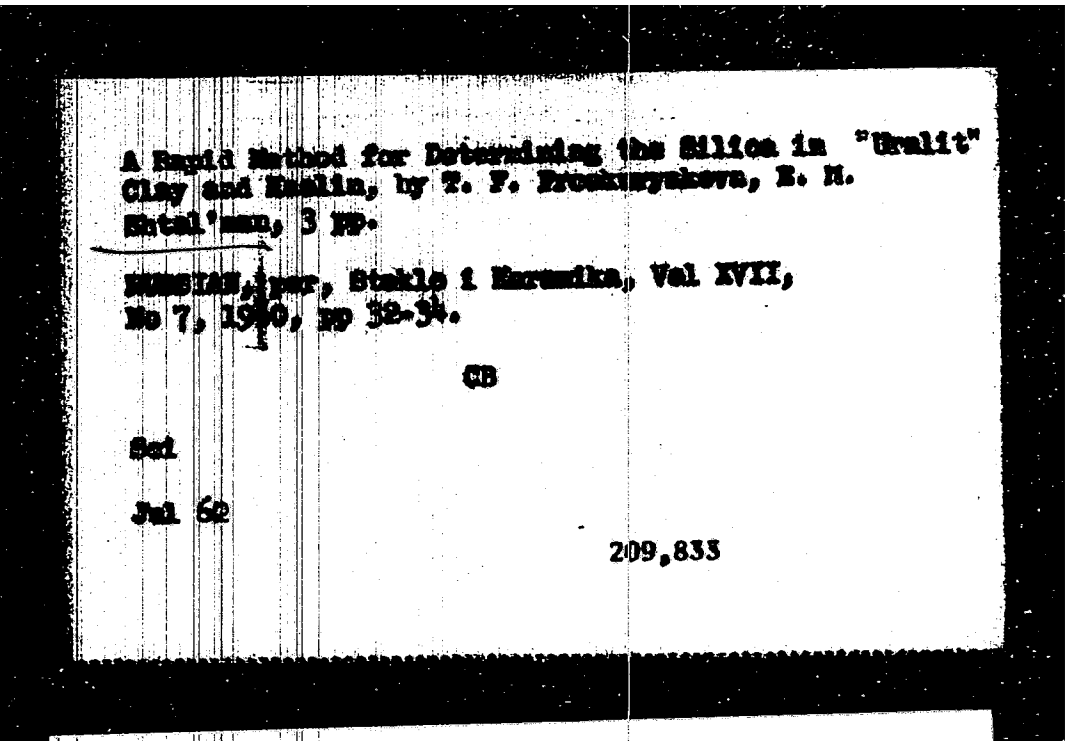

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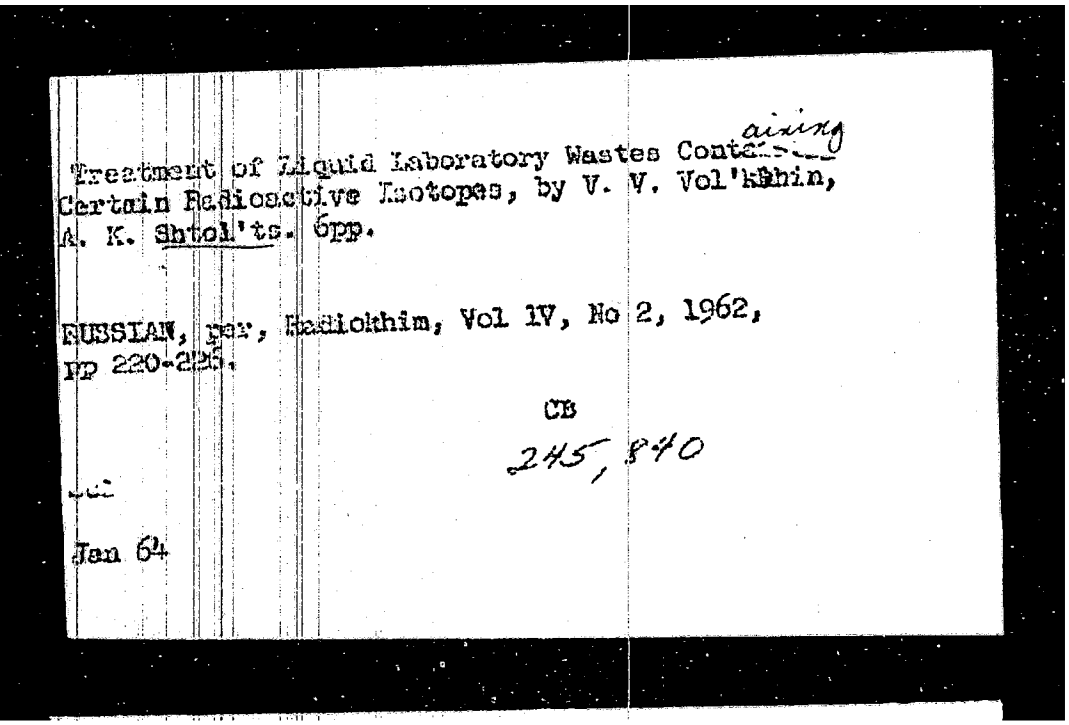

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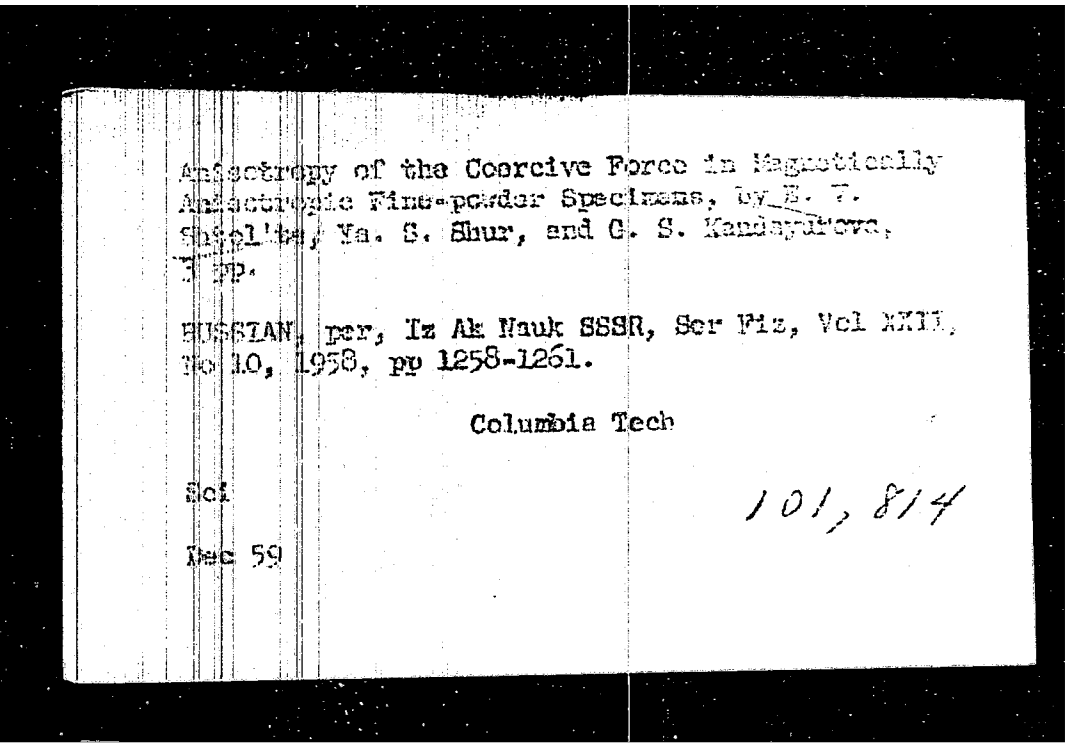

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Shtol'ts, Ye. V., Shur, Ya. S., and Kandaurova, G. S.

THE ANISOTROPY OF COERCIVE FORCE IN MAGNETICALLY ANISOTROPIC FINE POWDER SPECIMENS (Ob anizotropii Koertsitivnoy Sily v Magnitno-anizotropnykh Obraztsakh iz Tonkikh Poroshkov) tr. by E. G. Peters. 15 Feb 60, 7p. (2 figs. omitted) 7 refs. M1906.

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Measurements were made of the coercive force of magnetically uniaxial powders of cobalt, Mn-Bi alloy, magnetite, and γ-ferric oxide. Angular-dependence curves showed that in textured specimens prepared from magnetically uniaxial powders the angular dependence of H_c may vary in character. A complicated dependence of H_c on φ, in which H_c has its maximum at a value of φ lying somewhere between 0° and 90°
(Physics--Magnetism, TT, v. 5, no. 6) (over)

61-13296

1. Metal powders--Magnetic properties
2. Ferromagnetic materials--Magnetic properties

I. Shtol'ts, Ye. V.
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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201500058-7

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